For each . . . You must meet the following emission limits.

1. Option 1—HAP constituent option . . .
   a. Emissions of each HAP in Table 16 to this subpart must not exceed 1,000 grams HAP per megagram (2 pounds per ton) of total cements and solvents used at the tire production affected source, and
   b. Emissions of each HAP not in Table 16 to this subpart must not exceed 10,000 grams HAP per megagram (20 pounds per ton) of total cements and solvents used at the tire production affected source.

2. Option 2—production-based option . . .
   Emissions of HAP must not exceed 0.024 grams per megagram (0.00005 pounds per ton) of rubber used at the tire production affected source.

Table 2 to Subpart XXXX of Part 63—Emission Limits for Tire Cord Production Affected Sources

As stated in §63.5986, you must comply with the emission limits for tire cord production affected sources in the following table:

For each . . . You must meet the following emission limits.

1. Option 1 a (production-based option)—Existing tire cord production affected source.
   Emissions must not exceed 280 grams HAP per megagram (0.56 pounds per ton) of fabric processed at the tire cord production affected source.

2. Option 1 b (production-based option)—New or reconstructed tire cord production affected source.
   Emissions must not exceed 220 grams HAP per megagram (0.43 pounds per ton) of fabric processed at the tire cord production affected source.

3. Option 2 (HAP constituent option)—Existing, new or reconstructed tire cord production affected source.
   a. Emissions of each HAP in Table 16 to this subpart must not exceed 1,000 grams HAP per megagram (2 pounds per ton) of total coatings used at the tire cord production affected source, and
   b. Emissions of each HAP not in Table 16 to this subpart must not exceed 10,000 grams HAP per megagram (20 pounds per ton) of total coatings used at the tire cord production affected source.

Table 3 to Subpart XXXX of Part 63—Emission Limits for Puncture Sealant Application Affected Sources

As stated in §63.5988(a), you must comply with the emission limits for puncture sealant application affected sources in the following table:

For each . . . You must meet the following emission limit.

1. Option 1 a (percent reduction option)—Existing puncture sealant application spray booth.
   Reduce spray booth HAP (measured as volatile organic compounds (VOC)) emissions by at least 86 percent by weight.

2. Option 1 b (percent reduction option)—New or reconstructed puncture sealant application spray booth.
   Reduce spray booth HAP (measured as VOC) emissions by at least 95 percent by weight.

3. Option 2 (HAP constituent option) Existing, new or reconstructed puncture sealant application spray booth.
   a. Emissions of each HAP in Table 16 to this subpart must not exceed 1,000 grams HAP per megagram (2 pounds per ton) of total puncture sealants used at the puncture sealant affected source, and
   b. Emissions of each HAP not in Table 16 to this subpart must not exceed 10,000 grams HAP per megagram (20 pounds per ton) of total puncture sealants used at the puncture sealant affected source.

Table 4 to Subpart XXXX of Part 63—Operating Limits for Puncture Sealant Application Control Devices

As stated in §63.5988(b), you must comply with the operating limits for puncture sealant application affected sources in the following table unless you are meeting Option 2 (HAP constituent option) limits in Table 3 to this subpart:

For each . . . You must . . .

1. Thermal oxidizer to which puncture sealant application spray booth emissions are ducted.
   Maintain the daily average firebox secondary chamber temperature within the operating range established during the performance test.
   a. Maintain the total regeneration mass, volumetric flow, and carbon bed temperature at the operating range established during the performance test.
   b. Reestablish the carbon bed temperature to the levels established during the performance test within 15 minutes of each cooling cycle.
   c. Maintain your operating parameter(s) within the range(s) established during the performance test and according to your monitoring plan.
**Environmental Protection Agency**

**Pt. 63, Subpt. XXXX, Table 5**

<table>
<thead>
<tr>
<th>For each . . .</th>
<th>You must . . .</th>
</tr>
</thead>
</table>
| 4. Permanent total enclosure capture system. | a. Maintain the face velocity across any NDO at least at the levels established during the performance test.  
b. Maintain the size of NDO, the number of NDO, and their proximity to HAP emission sources consistent with the parameters established during the performance test. |
| 5. Other capture system | Maintain the operating parameters within the range(s) established during the performance test and according to your monitoring plan. |

**TABLE 5 TO SUBPART XXXX OF PART 63—REQUIREMENTS FOR PERFORMANCE TESTS**

As stated in §63.5993, you must comply with the requirements for performance tests in the following table:

<table>
<thead>
<tr>
<th>If you are using . . .</th>
<th>You must . . .</th>
<th>Using . . .</th>
<th>According to the following requirements . . .</th>
</tr>
</thead>
<tbody>
<tr>
<td>1. A thermal oxidizer.</td>
<td>a. Measure total HAP emissions, determine destruction efficiency of the control device, and establish a site-specific firebox secondary chamber temperature limit at which the emission limit that applies to the affected source is achieved.</td>
<td>i. Method 25 or 25A performance test and data from the temperature monitoring system.</td>
<td>(1). Measure total HAP emissions and determine the destruction efficiency of the control device using Method 25 (40 CFR part 60, appendix A). You may use Method 25A (40 CFR part 60, appendix A) if an exhaust gas volatile organic matter concentration of 50 parts per million (ppmv) or less is required to comply with the standard; the volatile organic matter concentration at the inlet to the control system and the required level of control are such that exhaust volatile organic matter concentrations are 50 ppmv or less; or because of the high efficiency of the control device, exhaust is 50 ppmv or less, regardless of the inlet concentration.</td>
</tr>
<tr>
<td>2. A carbon adsorber (regenerative).</td>
<td>a. Measure total organic HAP emissions, establish the total regeneration mass or volumetric flow, and establish the temperature of the carbon bed within 15 minutes of completing any cooling cycles. The total regeneration mass, volumetric flow, and carbon bed temperature must be those at which the emission limit that applies to the affected source is achieved.</td>
<td>i. Method 25 or Method 25A performance test and data from the carbon bed temperature monitoring device.</td>
<td>(1). Measure total HAP emissions using Method 25. You may use Method 25A, if an exhaust gas volatile organic matter concentration of 50 ppmv or less; or because of the high efficiency of the control device, exhaust is 50 ppmv or less is required to comply with the standard; the volatile organic matter concentration (VOMC) at the inlet to the control system and the required level of control are such that exhaust VOMCs are 50 ppmv or less; or because of the high efficiency of the control device, exhaust is 50 ppmv or less, regardless of the inlet concentration.</td>
</tr>
</tbody>
</table>

(2). Collect firebox secondary chamber temperature data every 15 minutes during the entire period of the initial 3-hour performance test, and determine the average firebox temperature over the 3-hour performance test by computing the average of all of the 15-minute readings.

(3). Record the maximum carbon bed temperature data for each carbon bed regeneration cycle during the performance test.

(4). Record the carbon bed temperature within 15 minutes of each cooling cycle during the performance test.

(5). Determine the average total regeneration mass or the volumetric flow over the 3-hour performance test by computing the average of all of the readings.

(6). Determine the average maximum carbon bed temperature over the 3-hour performance test by computing the average of all of the readings.

(7). Determine the average carbon bed temperature within 15 minutes of the cooling cycle over the 3-hour performance test.